

### **Strategy Development and Deployment**

**The institutional Strategic/Perspective plan is effectively deployed:**

The Institute's quality policy is well conveyed from its vision and mission statements. Strategic plan and action plan are designed in such a manner that this quality policy is driven and deployed during every process. Each process is regularly reviewed by a monitoring mechanism. Strategy to develop competences to serve the ever changing needs of the industry & society and strategy to empower the faculty, staff and aspiring engineers with essential technical knowledge and skills: Applying the innovative teaching learning methods such as Cooperative learning, Group discussions, Seminars and Lab Demonstrations. Arranging industrial visits, in-plant trainings and guest lecture for students. Organizing orientation programs, courses related to the curriculum. Use of teaching aids such as Models, Multimedia Presentations, NPTEL video lectures etc. Introduction of online academic monitoring systems - Linways, software to assess and regulate the academic process.

Strategy to implement Green Initiatives in the Campus: With the help of NSS cell of the college, various activities are organized to have a plastic-free campus. Planting trees in the college campus was done by the students as a responsibility towards Mother Nature and a contribution to the initiative of a new campaign "One Student One Tree" during the month of August. The entry of outside vehicles/automobiles into the college campus can be restricted/limited so that the college will be free from air-pollution and accidents can also be avoided to a great extent. This will also encourage the stakeholders to use public transportation system. Protecting the natural water bodies in and around the college campus & proper maintenance of rain water harvesting system is to be implemented. Proper maintenance of waste management system, waste water recycling system & the biogas plant will help the campus to look neat, clean & provide a pleasant feeling.



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**DEPARTMENT OF CIVIL ENGINEERING.**

APF-25A	<b>Industrial Visit Summary Report</b>	Academic Year: 2020-21.
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Date:21/02/2021.

Sr. No.	Name of Industry & Location	Date of Visit	Subject	Class	Number of Students	Name of Faculty Coordinators
01	Railway Station Lonawala	26/09/2020	Structural Design	TE	28	Prof .J.C.Dhake
02	Railway Station Lonawala	30/09/2020	Structural Design	TE	28	Prof .J.C.Dhake
03	Ekvira Devi Mandir Chowk near Mumbai Pune Old Expressway	25/01/2021	Transportation Engineering	TE & BE	26	Prof .C.R.Yeole
04	Residential Building at Lonavla	03/02/2021	Building Technology & Architectural Planning	SE	09	Prof .S.S.Deshpande

**Coordinator**

**Head of Department**



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APF-25B	<b>Permission Letter for Industrial Visit</b>	Academic Year: 2020 - 21
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Ref No:

Date: 23/01/2021

To,  
Mr. Ashokrao Nikam,  
SAN Constructions & Builders,  
Lonavala Pune

**Subject:** Permission to allow for Industrial Visit in your esteemed organization to fulfill the SPPU Curriculum of TE & BE Civil Engineering.

Respected Sir,

SRTTC Faculty of Engineering embarked on unending journey in the direction of academic excellence in 2012. SRTTC is approved by All India Council for Technical Education (AICTE), New Delhi, Directorate of Technical Education (DTE), Mumbai, and is affiliated to Savitribai Phule Pune University, Pune. It is Offering Undergraduate Programme of Mechanical Computer, E&TC, Civil Engineering & Diploma Programme of Mechanical and Civil Engineering.

The objective of the Institute is to develop entrepreneurs with competence and character who will contribute to the technical and social development of the Country. Our focus is on dynamic learning systems which are dictated by global quality principles, regulatory educational norms of AICTE and Savitribai Phule Pune University of Pune and prominently, the expectations of engineering industry from engineers. It is known academic excellence and is committed to provide quality education as per the standards set by NBA. The teaching and learning processes are streamlined to achieve top ranking result in the Savitribai Phule Pune University examinations. It has necessary academic infrastructure including state-of-the-art computer center and well-stocked library with National and International Books & Journals. AICTE's expert committee has approved our Engineering labs and workshop.

The Institute has established academic cooperation with Vishwakarma Institute of Technology (VIT), Pune & Vishwakarma Institute of Information Technology (VIIT), Pune. While fulfilling the curricular obligations, our students have been supplemented by regular guest lectures and expert lectures from engineering professionals.

**As a part of SPPU curriculum, kindly allow the following TE & BE Students in your esteemed organization for nurturing and necessary exposure to industry based work.**

Hope you will allow these students to fulfill the requirement of SPPU.

Thanking you in anticipation.

Mr. Chetan R. Yeole  
Industrial Visit Coordinator  
SRTTC, FoE, Pune, Mob 9405918802  
Email: chetan.yeole@srttc.ac.in

Mr. Pravin M. Thorat  
Head, Civil Engineering Department  
SRTTC, FoE, Pune  
Email: hod.civil@srttc.ac.in



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**DEPARTMENT OF CIVIL Engineering**

APF-25C	<b>Industrial Visit Notice</b>	Academic Year: 2020-21
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Date: 23/01/2021

All Students of TE & BE Civil Engineering are hereby informed that, their industrial visit (Field Visit) is arranged on Monday, 25/01/2021 at Ekvira Devi Mandir Chawk, Karla Phata, Old Mumbai-Pune National Highway, Vaksai, Tal. Maval Pune. All students should remain present through Google Meet on scheduled time on Monday, 25/01/2021.

Note:

Attendance is compulsory.

**Industrial Visit Coordinator**

**Head of Department**



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APF-25D	<b>Industrial Visit Student Attendance</b>	Academic Year: 2020-21
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Date: 25/01/2021

Sr. No.	Name of the Students	Sign./Attendance of students	
		Date: 25/01/2021	
		Time: 10:00 am – 11:00 am	Time: 11:00 am – 12:00 pm
1	Fand Mahesh	P	P
2	SiddeshAzankar	P	P
3	Magar Amar	P	P
4	BhalchandraChavan	P	P
5	GorakshKhose	P	P
6	Ghadge Krishna	P	P
7	LavinaRuzzario	P	P
8	Tumade Prasad	P	P
9	YevleSainath	P	P
10	GadeSankalp	P	P
11	BansodeSwapnil	P	P
12	DhakolSwapnil	P	P
13	TejasJagtap	P	P
14	Sunil Marathe	P	P
15	Makandar Kadar	P	P
16	KartikBadadal	P	P
17	KasarDurgesh	P	P
18	VaibhavKamble	P	P
19	BhadesiaAmit	P	P
20	AkshayMhatre	P	P
21	Akshay Deme	P	P
22	SiddharthJaiswal	P	P
23	VivekMhaske	P	P
24	Budge Gaurav	P	P
25	SohamIngulkar	P	P
26	MuchkandiSarvesh	P	P

Name & Sign of Faculty



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Doc-	<b>Activity Plan</b>	Academic Year:2020-21
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Date: 14/07/2020.

Sr.No.	Name of Activity	Planned dates	Actual Date of Conduction	Remark
1.	Expert Lecture /Webinars/Guest Lecture	September-2020.	14/09/2020.	Completed
		October -2020	16/10/2020.	Completed
		Febuary-2021.	05/02/2021.	Completed
		Febuary-2021	11/02/2021.	Completed
2.	Industrial Visit	September-2020.	26/09/2020	Completed
		September-2020	30/09/2020	Completed
		January -2021	25/01/2021	Completed
		Febuary-2021	03/02/2021	Completed
3.	Events	September-2020	15/09/2020	Completed
4.	Technical Quiz	September-2020	21/09/2020.	Completed

CESA faculty Coordinator.Head of Department.



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Doc-	<b>Activity Plan</b>	Academic Year:2020-21
Issue No.:02		Semester: II
Revision No: 0		
Rev. Date: 15/06/2018		

Date: 26/02/2021.

Sr.No.	Name of Activity	Planned dates	Actual Date of Conduction	Remark
1.	Expert Lecture /Webinars/Guest Lecture	March-2021	24/3/21	Completed
		April-2021	-	Under Process
		April -2021	-	Under Process
		May- 2021	-	Under Process
2.	Industrial Visit	March-2021	3/3/2021	Completed
		April-2021	-	Under Process
		April -2021	-	Under Process
		May- 2021	-	Under Process
3.	Events	April -2021.	-	Under Process

CESA faculty Coordinator.

Head of Department.



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APF-25A	<b>Industrial Visit Summary Report</b>	Academic Year: 2019-20.
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Date:

Sr. No.	Name of Industry& Location	Date of Visit	Subject	Class	Number of Students	Name of Faculty Coordinators

**Coordinator**

**Head of Department**





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DOC-	<b>Expert Lecture/ Webinar Summary Report</b>	Academic Year: 2020-21.
Issue No.:02		
Revision No: 0		
Rev. Date: 15/06/2018		Semester: I

Date:21/02/2021.

Sr. No.	Name of Expert Speaker	Topic	Date	Class	Number of Students	Name of Faculty Coordinator
01	Mr. Dyneshwar Jadhawar	How to Enhance Communication skills	14/09/2020.	SE,TE & BE	64	Prof.A.S.Patil
02	Prof.Suhas Nitsure	An Overview of fluid static & Dimensional Analysis	16/10/2020.	TE & BE	37	Prof.A.S.Patil
03	Miss. Anshi Verma	Construction Procurement Materials	05/02/2021.	SE,TE & BE	41	Prof.C.R.Yeole
04	Prof. Rutuja Kothe	Personality Development	11/02/2021.	SE	14	Prof. S.S.Deshpande
05.	Miss. Kanchan Swami	Preparation of Quality Management Plan	12/02/2021.	SE	20	Prof. S.S.Deshpande

**Coordinator**

**Head of Department**



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APF-25G	<b>Thanking Letter</b>	Academic Year: 2020-21
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Ref:

Date: 25/01/2021

To,  
Mr. AshokraoNikam  
SAN Constructions & Builders,  
Lonavala Pune

**Subject: Thanking Letter for industrial visit for Civil Engineering students dated on 25/01/2021.**

Dear Sir,

With sense of deep gratitude, we the Department of CivilEngineeringthank you whole heartedly for permitting our students for an industrial visit. We feel grateful as you have considered our request and have provided quality knowledge for the students. I am sure that the information provided by you will be definitely beneficial to our students.

Thanking you.

Yours Sincerely,

Mr. P. M. Thorat  
Head, Civil Engineering  
SRTTC, FoE, Pune  
Email: hod.civil@srttc.ac.in



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APF-25H	<b>Industrial Visit Feedback Form – Road Intersection @ NH4, Vaksai</b>	Academic Year: 2020-21
Issue No.:02		Semester: I
Revision No: 0		
Date: 15/06/2018		

Date: 25/01/2021

Name of Student	(Optional)
G.R. No.	(Optional)
Contact No.	(Optional)

**Kindly Fill up the appropriate criteria by marking (✓) or (X) in the respective cell given in the following table -**

Sr. No.	Parameters	Excellent (4)	Very Good (3)	Good(2)	Satisfactory (1)
1	Have you understood major components of Road intersections?				
2	Have you update your existing knowledge?				
3	Have you understood how we can have to travel through intersections?				
4	Have you satisfied about traffic controlling devices used on location are sufficient?				
5	Overall Experience about Virtual Visit				

**Note: Feedback is Conducted through Online Mode as arranged visit is through Google Meet.**

**Name &Signature of Student**



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APF-	<b>Feedback Analysis</b>	Academic Year: 2020-21
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Date:25/01/2021

**Name of Topic** : Traffic Controlling Devices & Its Importance

**Name of Coordinator** : Prof. C. R. Yeole

**Time** : 10:00 am - 12:00 pm

Students are required to rate the expert person on the following attributes using the 4-point scale.

Sr. No.	Attributes	Points (Sum of all the feedback form)	Avg. Points (Total Points/ No. of Feedback Form)
1	Have you understood major components of Road intersections?	88	$88/26 = 03.38$
2	Have you update your existing knowledge?	85	$85/26 = 03.27$
3	Have you understood how we can have to travel through intersections?	86	$86/26 = 03.30$
4	Have you satisfied about traffic controlling devices used on location are sufficient?	91	$91/26 = 03.50$
5	Overall Experience about Virtual Visit	84	$84/26 = 03.23$
<b>Total Count</b>		<b>443</b>	<b>Avg. of Questions: 03.36</b> <b><math>(3.36/4)*100 = 83.40</math></b>

**PI of Guest Lecture is (83.40%)**

**Event Coordinator**

**HOD**



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APF-	<b>Objective of Activity</b>	Academic Year: 2020-21
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Date: 25/01/2021

**Name of Activity** : Virtual Industrial (Field) Visit  
**Topic for Visit** : Traffic Controlling Devices & Its Importance  
**Date of Activity** : 25<sup>th</sup> January 2021

Sr. No.	Objectives of Activity
1	To understand various components of road intersections.
2	To know importance of traffic controlling devices.
3	To be aware while using any road as Road user, understand the displayed markings.
4	To examine the concept of drainage condition at existing gradient.

Sr. No.	Outcomes of Activity
1	Students understood various components of road intersections.
2	Students gain knowledge about importance of traffic controlling devices.
3	Students must be aware while using any road as Road user from road markings.
4	Students examines concept of drainage condition with respect to slope & gradient.

**Event Coordinator**

**Academic Coordinator**

**HOD**



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APF-25E	<b>Industrial Visit Student Undertaking</b>	Academic Year: 2020-21
Issue No.:02		Semester: I
Revision No: 0		
Rev. Date: 15/06/2018		

Date: 25/01/2021

I, the undersigned student of TE & BE hereby declare that I am attending industrial visit/tour to Karla Phata, Old Mumbai-Pune Highway at my own risk. I assure that I will inform to my parents about the visit and obey all instructions and rules given to me by my teachers and instructors and abide by all safety rules and regulations of the company.

Sr. No.	Roll No.	Name of the Students	Signature of students		
			Date: Time:	Date: Time:	Date: Time:
		Nil			

**Note: Planned Visit is through Virtual Mode. No need to take Undertaking of Students.**

**Name & Sign of Faculty**



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APF-25F	<b>Industrial Visit Report</b>	Academic Year: 2020-21
Issue No.:02		Semester: I
Revision No: 0		
Date: 15/06/2018		

Ref:

Date: 27/01/2021

To,

**The Principal,  
SRTTC-FOE,  
Kamshet, Pune**

**Through:** HOD, Civil Engineering

**Subject:** Submission of the Report of Industrial (Field) Visit

**Respected Sir,**

With above reference, we have successfully conducted the industrial (Field) visit for the students of TE &BE from- 10:00 am to 12:00 pm on 25/01/2021. The details are given below. The detailed report (Documents, photographs and certificates etc.) is enclosed herewith.

**No. of Students:**26

**Faculty Coordinator and Members:**Prof. C. R. Yeole

Sr. No.	Date	Industry / Place visited	Important details of visit
1	25/01/2021	Ekvira Devi Chawk, Karla Phata, Old Mumbai Pune National Highway, Vaksai, Tal. Maval Pune	Field Visit concludes the Traffic Controlling Devices and its importance in Road Safety Management. Visit consist the on field working of technical terms like Road Markings, Road Islands, Delineators, Reflectors, Rubble Strips, etc. Road embankment maintenance and repair, Culvert etc.

Thanking You.

Yours faithfully,

**Industrial Visit Coordinator**



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**DEPARTMENT OF CIVIL ENGINEERING**

APF-25F	<b>Industrial Visit Report</b>	Academic Year: 2020-21
Issue No.:02		Semester: II
Revision No: 0		
Date: 15/06/2018		

Ref:

Date: 23/02/2021

**To,**

**The Principal,  
SBPCOE,  
Indapur**

**Through:** HOD Civil

**Subject:** Submission of the Report of Industrial Visit

**Respected Sir,**

With above reference, we have successfully conducted the industrial visit for the student's of TE from 03/03/2021 to 03/03/2021. The details are given below. The detailed report (Documents, photographs and certificates etc.) is enclosed herewith.

**No. of Students:**

**Faculty Coordinator and Members:**

Sr. No.	Date	Industry / Place visited	Important details of visit
1	03/03/2021	Baner	Introduction or Design of Doubly Reinforced Beams Flexural Member Slab

Thanking You.

Yours faithfully,

**Industrial Visit Coordinator**

**Encl:** Detailed report of tour prepared by students



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APF-25G	<b>Thanking Letter</b>	Academic Year: 2020-21
Issue No.:02		Semester: II
Revision No: 0		
Rev. Date: 15/06/2018		

Ref:

Date: 03/03/2021

To,  
Mr. Vinayak Kambale

**Subject: Thanking Letter for industrial visit for TE CE students dated on 03/03/2021**

Dear Sir,

With sense of deep gratitude, we the Department of Civil engineering thank you whole heartedly for permitting our students for an industrial visit. We feel grateful as you have considered our request and have provided quality knowledge for the students. I am sure that the information provided by you will be definitely beneficial to our students.

Thanking you.

Yours Sincerely,

Mr. P.M.Thorat  
Head of Civil Engg. Dept  
SRTTC, FoE, Pune  
Email: hod.civil@srttc.ac.in

APF-26A	<b>Feedback Analysis Report – Industrial Visit SD II</b>	Academic Year: 2020-21
Issue No.:02		
Revision No: 0		Semester: II
Rev.Date: 15/06/2018		

Date: 03/03/2021

Total Number of Forms collected = 40							
Sr. No.	Feedback Parameters	Excellent (W <sub>1</sub> = 4)	Very Good (W <sub>2</sub> =3)	Good (W <sub>3</sub> =2)	Satisfactory (W <sub>4</sub> =1)	Feedback Performance Index (P.I.)	Average Feedback Performance Index
1	How do you rate the amount of new information learned from this competition	20	12	4	2	9.5	9.10
2	This Competition is useful to your Academics	18	10	5	1	8.75	
3	Rate the Success of Event	22	11	2	4	9.75	
4	If you would like to participate another competition like this	19	9	3	4	8.75	
5	The competition facilitate were comfortable and appropriate	18	9	6	4	9.20	
Suggestions related to the syllabus for Improvement- • NA							
Suggestions related to the Institute/ Processes in the Institute for improvement– • NA							

**Head of Department**

**Name of the Activity/ Event: - Visit at under constructed building, Lonavala**

**Date of Activity Conducted: - 03/04/2021**

**No. of Beneficiary Students: - 17**

<b>Sr.No</b>	<b>Objectives of the Activity</b>
<b>1</b>	To get an understanding how the theoretical knowledge is fitted in practice.
<b>2</b>	To observe the different activities techniques carried out on site.
<b>3</b>	To have a feel of how condition of site really is and how safety is priority.
<b>4</b>	Observe the usages of machinery at construction site.

<b>Sr.No</b>	<b>Outcomes of the Activity</b>
<b>1</b>	Students understood the functioning of reinforced concrete slab and various RCC members.
<b>2</b>	Students understood the detailing of reinforcement in slabs.
<b>3</b>	Students understood how the detailing of RCC building has been done as per the IS code and what are the measure consequences at construction site while doing the site work.

**Mapping of Cos with objective of the activity**

<b>Sr. No</b>	<b>Objectives of the Activity</b>	<b>Cos</b>					
		<b>1.Cos</b>	<b>2.Cos</b>	<b>3.Cos</b>	<b>4.Cos</b>	<b>5.Cos</b>	<b>6.Cos</b>
1	1	✓	✓	✓			
2	2	✓	✓	✓			
3	3	✓	✓	✓			

**Subject Teacher**

**Coordinator**

**HOD**



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APF-25D	<b>Industrial Visit Student Attendance</b>	Academic Year: 2020-21
Issue No.:02		Semester: II
Revision No: 0		
Rev. Date: 15/06/2018		

**List of Present Students:-**

Sr. No.	GR. No.	Name of Student
2	181002	Sahani Abhijeet Manoj
4	171025	Tumade Prasad Madhukar
5	192123	Bari Deepak Umakant
6	192120	Solanki Rushabh Kantilal
7	192106	Yevle Sainath Bhaguji
8	192107	Daunde Aniket Nandu
9	192116	Lohekar Mayur Prbhakar
11	192112	Sathawane Shubham Sunil
14	192065	Shirgaonkar Sachin Gunaji
16	192060	Budge Gaurav Someshwar
17	192114	Nageshwar Vinodkumar Laxmanrao
18	192129	Marathe Yash Ganesh
19	192117	Kambale Vinayak Jaypal
20	192111	Denkar Shubham Laxman
21	192102	Barne Sanket Tanaji
22	192130	Shinde Mayur Vijaykumar
23	192143	Gaikwad Sarang Eknath
24	192150	Wagh Ajinkya Sanjay
25	192196	Iram Tariq Ahmed Kadri
30	192188	Kotwal Reygan Rajan
32	192198	Pathan Dastagir Chandkha
33	192209	Sonwalkar Dattatray Laxman
34	192210	Rakshe Kunal Shivaji
36	192217	Datar Purushottam Uddhaorao
38		Sharma Rahul Kamlesh

Prof. J.C.Dhake

Name & Sign of Faculty



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APF-25D	<b>Industrial visit Student Attendance</b>	Academic Year: 2020-21
Issue No.:02		Semester: II
Revision No: 0		
Rev. Date: 15/06/2018		

**List of Present Students:-**

Sr. No.	GR. No.	Name of Student
2	181002	Sahani Abhijeet Manoj
4	171025	Tumade Prasad Madhukar
5	192123	Bari Deepak Umakant
6	192120	Solanki Rushabh Kantilal
7	192106	Yevle Sainath Bhaguji
8	192107	Daunde Aniket Nandu
9	192116	Lohekar Mayur Prbhakar
11	192112	Sathawane Shubham Sunil
14	192065	Shirgaonkar Sachin Gunaji
16	192060	Budge Gaurav Someshwar
17	192114	Nageshwar Vinodkumar Laxmanrao
18	192129	Marathe Yash Ganesh
19	192117	Kambale Vinayak Jaypal
20	192111	Denkar Shubham Laxman
21	192102	Barne Sanket Tanaji
22	192130	Shinde Mayur Vijaykumar
23	192143	Gaikwad Sarang Eknath
24	192150	Wagh Ajinkya Sanjay
25	192196	Iram Tariq Ahmed Kadri
30	192188	Kotwal Reygan Rajan
32	192198	Pathan Dastagir Chandkha
33	192209	Sonwalkar Dattatray Laxman
34	192210	Rakshe Kunal Shivaji
36	192217	Datar Purushottam Uddhaorao
38		Sharma Rahul Kamlesh

Prof. J.C.Dhake

Name & Sign of Faculty



APF-25H	<b>Industrial Visit Feedback Form</b> <b>&lt;Under constructed building &gt;</b>	Academic Year: 2019-20
Issue No.:02		Semester: II
Revision No: 0		
Date: 15/06/2018		

Date:

Name of Student	(Optional)
G.R. No.	(Optional)
Contact No.	(Optional)

**Kindly Fill up the appropriate criteria by marking (√) or (X) in the respective cell given in the following table -**

Sr. No.	Parameters	Excellent (4)	Very Good (3)	Good (2)	Satisfactory (1)
1	Have you understood how the theoretical knowledge is fitted in practice.				
2	Have you observed the different activities techniques carried out on site.				
3	Have you feel of how condition of site really is and how safety is priority.				
4	Have you Observed the usages of machinery at construction site.				
5	Have you understood the detailing of reinforcement in slabs.				

**Name & Signature of Student**



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**T. E (CIVIL)**

**REPORT**

**ON**

**VISIT AT REPORT OF SITE VISITS BUILDING UNDER CONSTRUCTION  
BANER**

The department of Civil Engineering, Suman Ramesh Tulsiani Technical Campus – Faculty Of Engineering, Khamshet, Pune, organized a One day educational visit on under constructed building on 03 March 2021 for TE Civil engineering students. Site visit was organized as per SPPU guidelines and recommendations





regarding syllabus of TE Civil Engineering. Visit was organized with the prior permission and guidance of honorable Principal of SRTTC Khamshet. Dr. Jaywant B.Sankpal & by the initiative and hard efforts of head of Civil Engineering department Prof. P.M.Thorat , & Subject teacher Prof. J.C.Dhake, guided the students. Along with the staff members, students of TE Civil took hard efforts and initiative under the continuous guidance of Prof. K.A.Mohite, which makes this visit a grand success.

**LOCATION: - Baner**

**DAY & DATE: - Tuesday, 03 March 2021**

**GUIDE BY: - Prof. J.C. Dhake**

## **Under constructed Building**

This report represents details of slab and flexural member. A **concrete slab** is a common structural element of modern buildings, consisting of a flat, horizontal surface made of cast concrete. Steel-reinforced slabs, typically between 100 and 500 mm thick, are most often used to construct floors and ceilings, while thinner mud slabs may be used for exterior paving

## **Slab:-**

A large, thick, flat piece of stone or concrete, typically square or rectangular in shape.

### **One-way slabs**

A one-way slab has moment-resisting reinforcement only in its short axis, and is used when the moment in the long axis is negligible. Such designs include corrugated slabs and ribbed slabs. Non-reinforced slabs may also be considered one-way if they are supported on only two opposite sides (i.e. they are supported in one axis). A one-way reinforced slab may be stronger than a two-way non-reinforced slab, depending on the type of load.

The calculation of One Way Slab Reinforcement Details Design is extremely tedious and time-consuming and after give more time is not 100% sure that design is best or not and also if some minor change comes in design if force to calculate full design step again and again

Also, there are so many factor work as silent during structure design of one way slab as beloved Effective Span

- Load Calculation
- B.M. Calculation
- Effective Depth for flexure
- Main steel
- Distribution Steel
- Check for cracking
- Check for Deflection
- Check for development
- Check for shear

### **Two-way slabs**

A two-way slab has moment resisting reinforcement in both directions.[23] This may be implemented due to application requirements such as heavy loading, vibration resistance, clearance below the slab, or other factors. However, an

important characteristic governing the requirement of a two-way slab is the ratio of the two horizontal lengths. If  $l_x : l_y < 2$ , where  $l_x$  is shorter dimension and  $l_y$  is the long dimension, then moment in both directions should be considered in design. In other words, if the axial ratio is greater than two, a two-way slab is required.

A non-reinforced slab is two-way if it is supported in both horizontal axes.



## Flexural Member :-

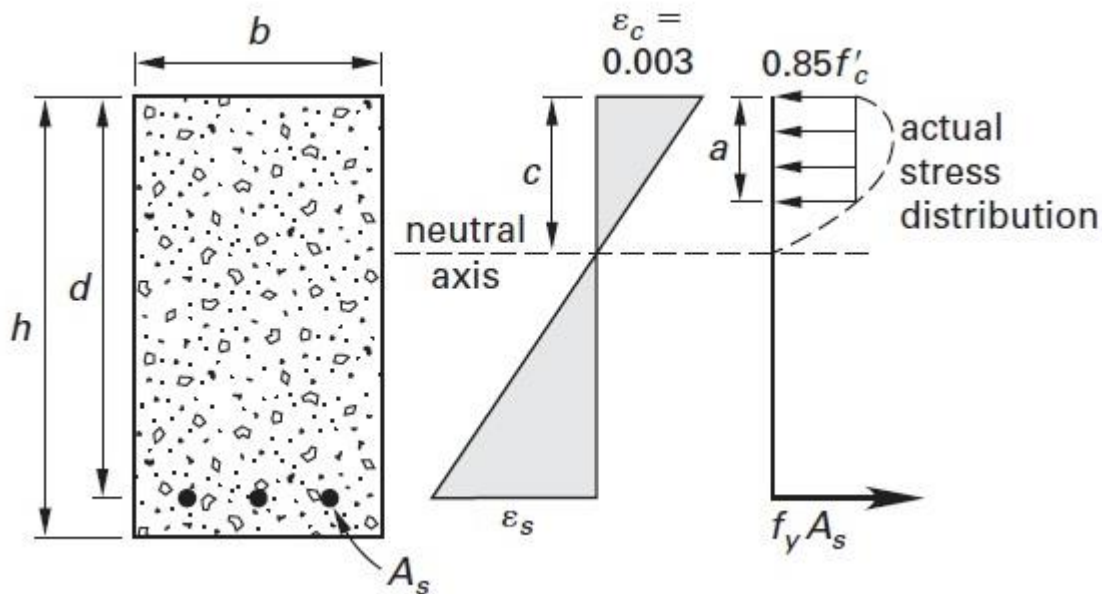
A **flexural member** is a **member** that is subject to both tension and compression within its depth. A beam is usually a **flexural member** as the load applied will cause (usually) the bottom flange to go into tension and the top flange to be compressed.

## Singly Reinforced Concrete Beam

The simplest case is that of a rectangular beam containing steel in the tension zone only. A beam of this sort is referred to as singly reinforced. Figure below shows a typical cross section of a singly reinforced beam and the notation used.

- Strain varies linearly through the depth of the member.
- A complete bond exists between the steel and the concrete; that is, the strain in the steel is the same as in the adjacent concrete
- Tension stress in the concrete is negligible (that is, all tension is resisted by steel).
- The ultimate strain in concrete is 0.003.
- In a properly designed beam, the tension steel yields; thus,  $T = A_s f_y$ .

The concrete stress distribution may be replaced by an equivalent rectangular distribution with uniform stress  $0.85f'_c$  acting over an area  $ba$  and creating a compression resultant,  $C = 0.85f'_c ba$ , that acts at distance  $a/2$  from the compression edge.



## Doubly Reinforced Beams

When longitudinal reinforcement exists near the compression edge of a beam as well as in the tension region, a beam is doubly reinforced. Reinforcement near the

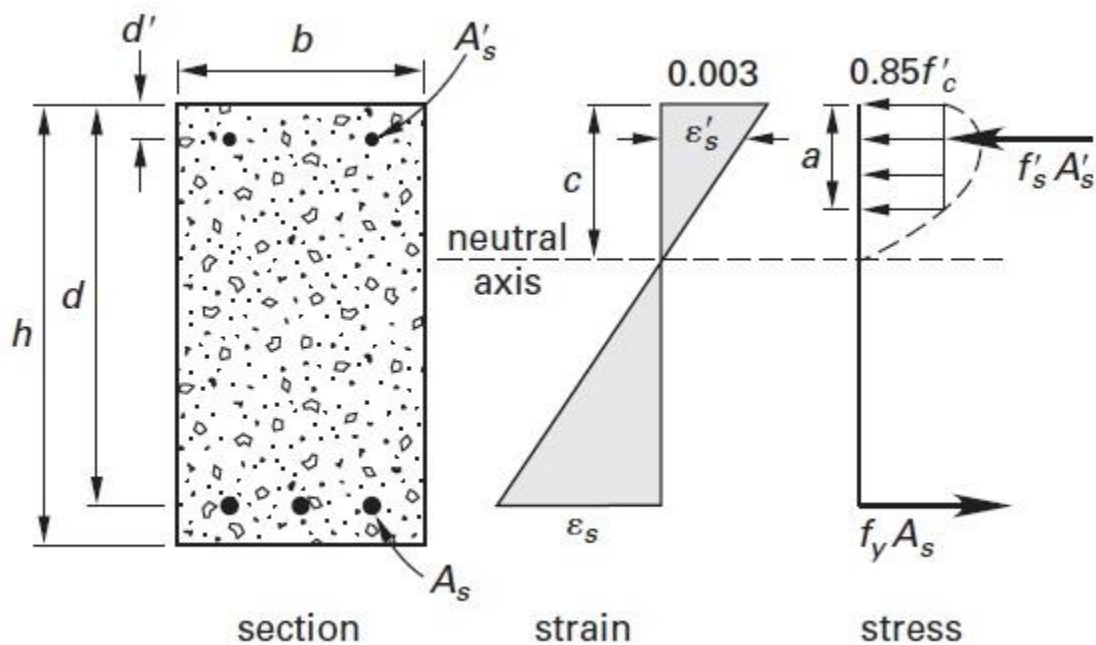
compression edge is most often due either to construction requirements (such as when bars are placed to support shear reinforcement) or to a situation where the surface may be in tension and in compression at different times and from different loads. In these cases, the steel near the compression edge is usually ignored, as it contributes very little to the flexural strength of the beam.

There are cases, however, when the compression steel is added in order to add one or more of the following.

- compression resistance when beams are compression controlled as singly reinforced members
- stiffness to improve immediate and long-term deflection behavior
- ductility

In these cases, the section is usually analyzed to assess the effect of the additional reinforcement. To find a moment strength that satisfies strain compatibility, stress-strain relationships, and equilibrium, a trial-and-error process is used. This leads to a solution in a few iterations.

The principles are the same as the one mentioned earlier, with one additional assumption given in ACI Sec. 10.2.4: Stress in steel is  $E_s$  times the steel strain when the strain is below yield, and is equal to the yield stress for all strains greater than yield. The additional notation involved is shown in Figure below, where  $A_s$  is the area of steel near the compression edge and  $d'$  denotes the distance from compression edge to centroid of this steel.







### Conclusion:-

The conclusion based on the syllabus in which students understand the theoretical knowledge is fitted in practice, also to observe the different activities techniques carried out on site. Students observed condition of site really is and safety priority. They get knowledge of the usages of machinery at construction site. Also students get knowledge of the functioning of reinforced concrete slab and various RCC members, detailing of reinforcement in slabs and the detailing of RCC building has been done as per the IS code and what are the measure consequences at construction site while doing the site work.



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**Subject Teacher**





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APF-25B	<b>Permission Letter for Industrial Visit</b>	Academic Year: 2020-21
Issue No.:02		Semester: II
Revision No: 0		
Rev. Date: 15/06/2018		

Ref No:

Date: 25/02/2021

To,  
Vinayak Kambale

**Subject:**Permission to allow for Industrial Visit in your esteemed organization to fulfill the SPPU Curriculum of **TE**.

Respected Sir,

SRTTC Faculty of Engineering embarked on unending journey in the direction of academic excellence in 2012. SRTTC is approved by All India Council for Technical Education (AICTE), New Delhi, Directorate of Technical Education (DTE), Mumbai, and is affiliated to SavitribaiPhule Pune University, Pune. It is Offering Undergraduate Programme of Mechanical Computer, E&TC, Civil Engineering & Diploma Programme of Mechanical and Civil Engineering.

The objective of the Institute is to develop entrepreneurs with competence and character who will contribute to the technical and social development of the Country. Our focus is on dynamic learning systems which are dictated by global quality principles, regulatory educational norms of AICTE and SavitribaiPhule Pune University of Pune and prominently, the expectations of engineering industry from engineers. It is known academic excellence and is committed to provide quality education as per the standards set by NBA. The teaching and learning processes are streamlined to achieve top ranking result in the SavitribaiPhule Pune University examinations. It has necessary academic infrastructure including state-of-the art computer center and well-stocked library with National and International Books & Journals. AICTE's expert committee has approved our Engineering labs and workshop.

The Institute has established academic cooperation with Vishwakarma Institute of Technology (VIT), Pune & Vishwakarma Institute of Information Technology (VIIT), Pune. While fulfilling the curricular obligations, our students have been supplemented by regular guest lectures and expert lectures from engineering professionals.

**As a part of SPPU curriculum, kindly allow the following TE Students in your esteemed organization for nurturing and necessary exposure to industry based work.**

Hope you will allow these students to fulfill the requirement of SPPU.  
Thanking you in anticipation.

Mrs. J.C.Dhake  
Industrial Visit Coordinator  
SRTTC ,FoE , Pune , Mob 9860797003  
Email: jayashri.dhake@srttc.ac.in

Mr. P.M.Thorat  
Head, Civil Engineering  
SRTTC, FoE, Pune  
Email: hod.civi.@srttc.ac.in



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APF-25C	<b>Industrial Visit Notice</b>	Academic Year: 2020-21
Issue No.:02		Semester: II
Revision No: 0		
Rev. Date: 15/06/2018		

Date:23/02/2021

All Students of TE Civil are hereby informed that, their industrial visit is arranged on 03/03/2021 at Google meet at 01:15 to 03:00 pm. All students attendance is compulsory to all

**Industrial Visit Coordinator**

**Head of Department**

**NUMBER OF EXTENSION AND  
OUTREACH PROGRAMS  
CONDUCTED BY THE  
INSTITUTION THROUGH  
NSS/NCC/RED CROSS/YRC**



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**DEPARTMENT OF ENGINEERING SCIENCE & HUMANITIES**

Date: 26<sup>th</sup> June 2021

To,  
The Director,  
National Service Scheme,  
SP Pune University,  
Pune-411007

Subject: Report on “International Yoga Day” held on 21<sup>st</sup> June 2021 College NSS  
Code B-SF-113.

Respected Sir,

Suman Ramesh Tulsiani Technical Campus Faculty of Engineering Khamshet, Maval, Pune has organized the event as “International Yoga Day” on 21<sup>st</sup> June 2021. This event was conducted by Dr. Uttam Kalawane sir Yoga Teacher (Bhartiya Yog Sansthan) Professor and Head, Department of Civil Engineering, M.I.T. Aurangabad. Dr. Uttam Kalawane Sir and team shared the importance and practicing of Yog, Pranayam, Mudra, Dhyan and daily lifestyle. Also got tremendous response from students and faculty. The event was organized on online platform Google Meet.

Yoga is beneficial for all ages; it builds our immune system. Daily practice of yoga has so many benefits, it improves your flexibility, posture, keeps the joints healthy, reduces the blood pressure, controls obesity, reduces stress and helps one live a peaceful life. Yoga which has multiple health benefits. Start the yoga and experience the benefits of yourself.

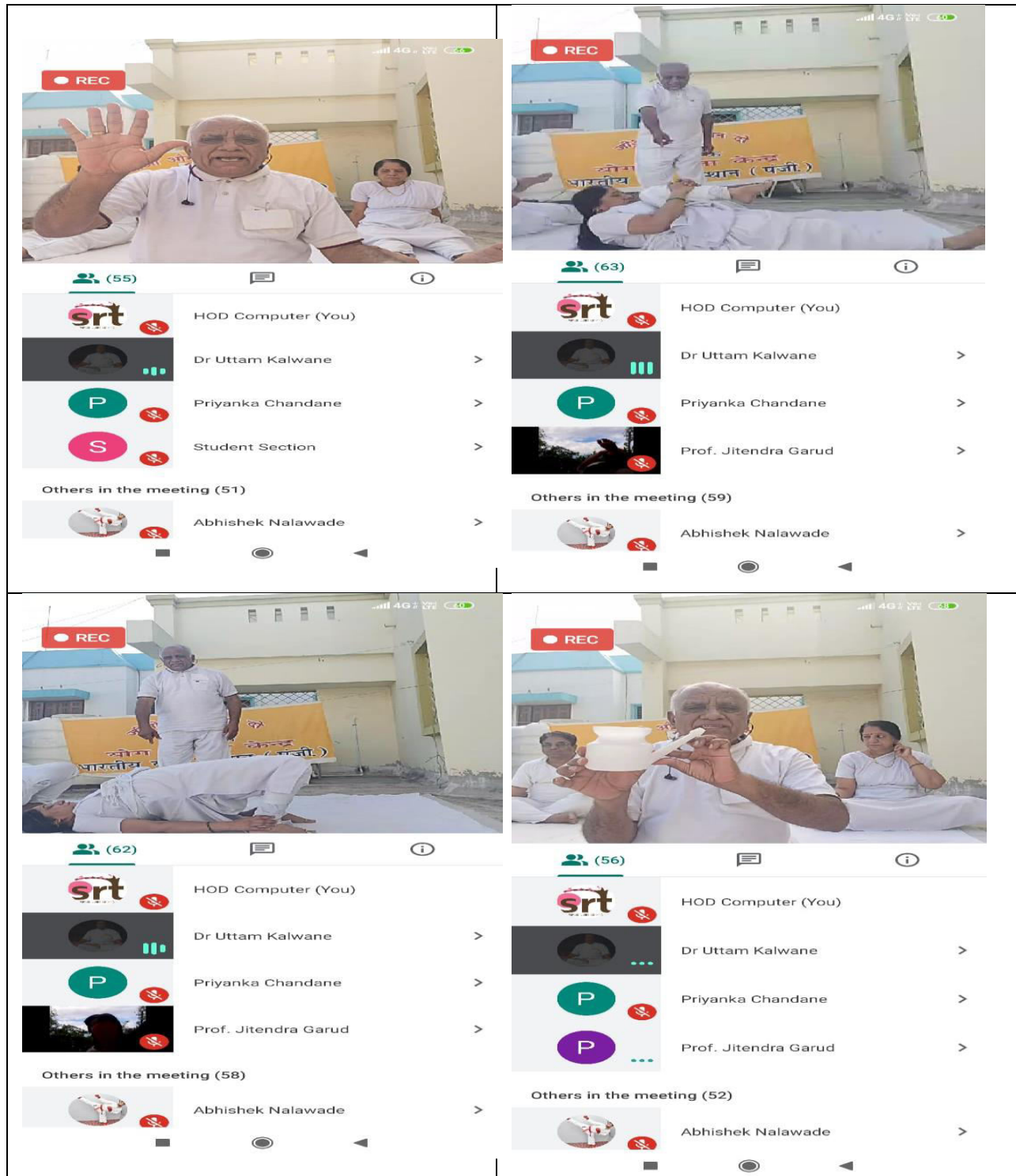
We are very much thankful for constant support and motivation from respected Management and Principal Sir. We have attached some memorable event photos here.



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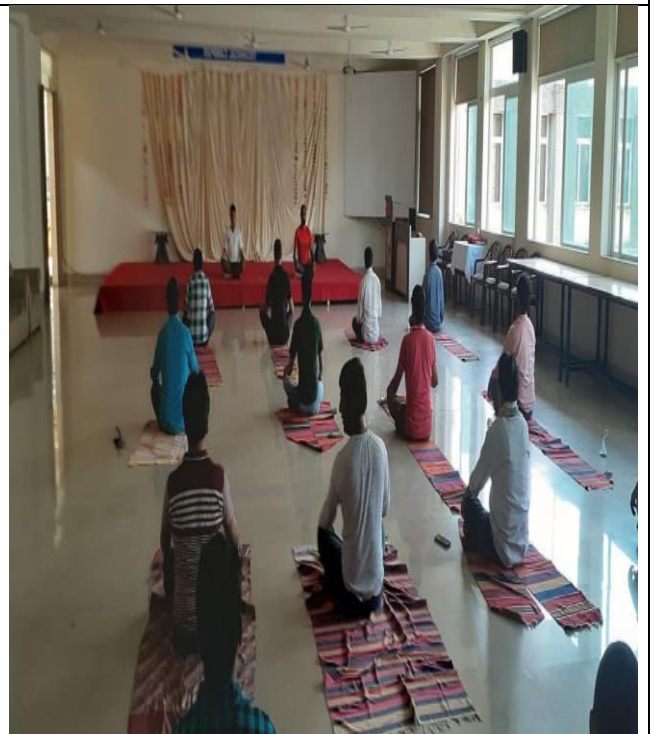
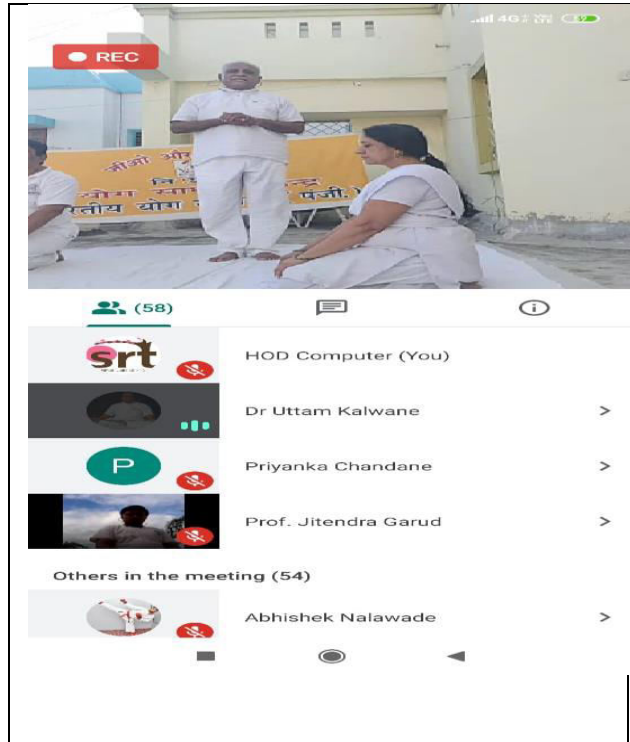




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**DEPARTMENT OF ENGINEERING SCIENCE & HUMANITIES**

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**Objectives of Activity:**

1. To increase the health immunity.
2. To integrate the importance of Yoga in life.
3. To raise awareness and benefits of practicing Yoga.

**Outcomes of Program:**

1. Students and Faculty learnt to perform several Yogasans.
2. Developed the physical fitness and increased the immunity power.

Prof. J.S.Garud  
Event Coordinator

Prof. S.B.Patil  
H.o.D. DESH

Prof. (Dr.) J.B.Sankpal  
Principal, SRTTC  
Khamshet, Pune.



Suman Ramesh Tulsiani Charitable Trust's

# SUMAN RAMESH TULSIANI TECHNICAL CAMPUS - FACULTY OF ENGINEERING

Approved by All India Council for Technical Education, Recognized by Govt. of Maharashtra  
Affiliated to Savitribai Phule Pune University and Maharashtra State Board of Technical Education  
DTE Code : EN6767, SPPU Code : CEGP019380, MSBTE Code : 1729

Ref.No. - SRTTC/DPE&S/2020-21/328

Date - 22/09/2020

To,

Dr.Arun F.Shinde

Pune.

**Subject - Invitation for online webinar as a guest lecturer**

Dear Sir,

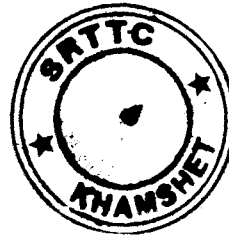
The Department of Physical Education & Sports of srttc, Khamshet has been arranging online webinar, so it gives me a pleasure to invite you as a Guest Lecturer to address our college students.

Kindly communicate your acceptance at earliest. This will enable us to prepare for a successful lecture.

**Topic - Importance of Psychological Health**

**Date & Time - 26/09/2020, Saturday Onwards at 9.00 am.**

Thanking You,



**Dr. (Prof.) J.B.Sankpal**

**Principal,**

**SRTTC-FOE, Khamshet**





Suman Ramesh Tulsiani Technical Campus

**Faculty of Engineering**

Mauje: Khamshet, Pune-Mumbai Highway(NH4), Tal:Maval, Dist: Pune- 410405

Approved By A.I.C.T.E. New Delhi, Recognized by Govt. of Maharashtra, Affiliated to University of Pune

## **Activity Report**

**Academic Year: 2020-21**

**Semester: I**

**To,**

**Date: 28/09/2020**

**The principal,**

**SRTTC, Khamshet**

**Pune – 410405**

**Subject – Report on Online Webinar of Importance of Psychological Health.**

Respected Sir,

During the pandemic Covid 19 situation, apart from awareness about the Physical Fitness & Health, The Department of Physical Education & Sports of SRTTC – FOE had arranged the online Webinar on **Importance of Psychological Health** on Saturday 26/09/2020 at 09.00 am. For this online webinar I had invited motivational speaker Dr. Arun Shinde as a guest lecturer.

On Saturday onwards the webinar has been started at 9.15 am, the lecturer has been an introduced by me at the beginning of webinar.

He had explained the how psychological health is how much very important part of daily routine with the sports example and various incident. Additionally, he explains the benefits of exercises, the basic concept regarding psychological health, the corelation between Exercise & Psychological health. For this webinar the total no. of 23 staff members & total no. of 63 students was present there. The webinar ends with vote of thanks. It was done by Prof. Anjali M. Dalavi.

With this report I had also attached some pictures of webinar, posture of the webinar & invitational letter copy of guest lecturer for referances.

**Mr. Ritesh Bhokare,**  
**Physical Director,**  
**Department of Physical Education & Sports,**  
**SRTTC, Khamshet**

**Suman Ramesh Tulsiani Technical campus  
,Khamshet  
Department of physical education & Sports**

**Invited Guest – Dr.Arun F.Shinde**

Motivational Speaker

(Msc.Mped.Mphil.Phd. in Physical Education)



**Online webinar on Importance of Psychological Health**

**Date & Time – 26/09/2020 Onwards at 9.00 to 10.00 am**

Regarding the Online webinar on x Meet - azk-popu-scw

meet.google.com/azk-popu-scw

REC

Prof. Sandip Deshpande and 10 more

9:38 AM

Arun Shinde

Ritesh Bhokare

Roshani Kuwar

Shivam Pharande

Bhavesh Shelke

Vishakha Gadiya

Pravin Thorat

Aniket Mhaske

Prof. Ashwin Patil

9:38 AM 9/26/2020

Regarding the Online webinar on x Meet - azk-popu-scw

meet.google.com/azk-popu-scw

REC

Meeting details

People (24)

Chat

Add people

Prof. Sandip Deshpande (You)

Aniket Mhaske

archana ambekar

Arun Shinde

Atul Thorat

GN Taste of art

Kirti Kute

Krishna Ghadge

Arun Shinde

Ritesh Bhokare

Roshani Kuwar

Shivam Pharande

Prof. Kajol Mohite

Vishakha Gadiya

Kunal Rakshe

OMKAR VIKARI

Kuldip Helmbker

9:42 AM 9/26/2020



Ministry of Health & Family Welfare  
Government of India

## Certificate for COVID-19 Vaccination

Issued in India by Ministry of Health & Family Welfare, Govt. of India

Certificate ID 23242079446

### Beneficiary Details

Beneficiary Name / लाभार्थीचे नाव

Sandip Deshpande

Age / वय

29

Gender / लिंग

Male

ID Verified / ओळखपत्र

Aadhaar # XXXXXXXX8233

Unique Health ID (UHID)

Beneficiary Reference ID

21363144571170

Vaccination Status / लसीकरण स्थिती

Partially Vaccinated (1 Dose)

### Vaccination Details

Vaccine Name / लसीचे नाव

COVISHIELD

Vaccine Type / लस प्रकार

COVID-19 vaccine, non-replicating viral vector

Manufacturer / उत्पादक

Serum Institute of India Pvt. Ltd.

Dose Number / डोस क्रमांक

1/2

Date of Dose / डोसची तारीख

29 Oct 2021

Batch Number / बॅच क्रमांक

41210MF021

Next Due Date / पुढील देय तारीख

Between 21 Jan 2022 and 18 Feb 2022

Vaccinated By / यांच्याद्वारे लसीकरण

N R MANE

Vaccination At / लसीकरणाचे स्थळ

RurG/MAV/PHCKhadkala/SCSangise, Pune,  
Maharashtra



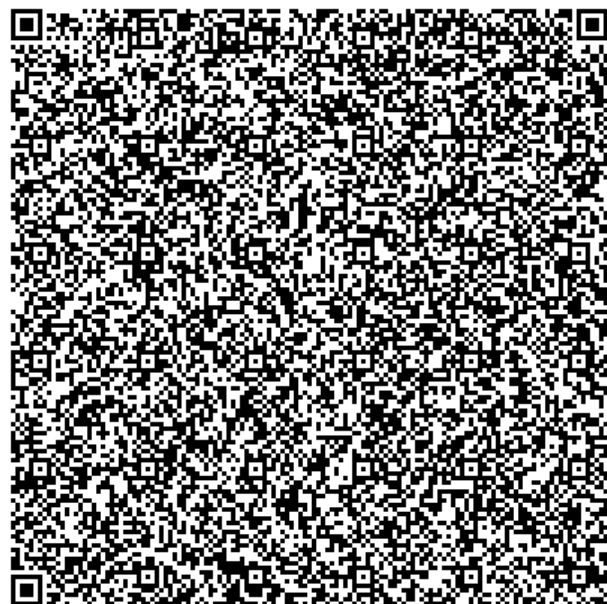
औषध सुद्धा आणि शिस्त सुद्धा  
Together, India will defeat  
COVID-19”

- पंतप्रधान श्री. नरेंद्र मोदी

In case of any adverse events, kindly contact the nearest Public Health Center/  
Healthcare Worker/District Immunization Officer/State Helpline No. 1075

कोणतेही प्रतिकूल परिणाम आढळून आल्यास कृपया जवळचे सार्वजनिक आरोग्य केंद्र/ आरोग्यसेवा  
कर्मचारी/ जिल्हा लसीकरण अधिकारी/ राज्य हेल्पलाइन क्रमांक १०७५ वर संपर्क साधा.

**COWIN**  
Winning Over COVID



This certificate can be verified by scanning the QR code at  
<http://verify.cowin.gov.in>







**Suman Ramesh Tulsiani Technical Campus**

**Faculty of Engineering**

Mauje: Khamshet, Pune-Mumbai Highway(NH4), Tal:Maval, Dist: Pune- 410405

Approved By A.I.C.T.E. New Delhi, Recognized by Govt. of Maharashtra, Affiliated to University of Pune

## **Activity Report**

**Academic Year: 2020-21**

**Semester: I**

**To,  
The principal,  
SRTTC, Khamshet  
Pune – 410405.**

**Date: 05/10/2020**

**Subject – Report on Online Sports interaction session - Sports Ethics & value.**

Respected Sir,

The Department of Physical Education & sports of SRTTC, Khamshet had organised the **Interaction session on sports & Ethics** on 3/10/2020 at 10.30am. That session was lead & guide by Mr. Ritesh Shankar Bhokare. For ethical values demonstration, during the online session the sports related videos & presentation displayed to students. In the session, benefits of sports, how Sports education improve our personality factors, these core things were explained very well. At the end of session, group discussion also taken & Some students also share their personal experienced.

The total no.59 people were participated for the session including students as well as faculty staff of SRTTC. I hereby inform you that I have attached screenshots photos copy of Activity for your reference.

Browser tabs: (55) Niah Shank Hoi Re, Regarding sport's inacti, Meet - vqt-cuwo-eav, Inbox - thorat.pravin.pr, ix. List of Quize, Debate, One of Top Engineering

meet.google.com/vqt-cuwo-eav

Ritesh Bhokare is presenting

Suraj Kulkarni and 43 more

10:53 AM

YASH GAVANDE, APURWA BHOIR, MRUNALI BHONG, ashwin pawar, SHRUTI YENDHE, Tejas Sawant, Ritesh Bhokare, DARSHAN GAIKWAD

NEVER GIVE UP ON SOMETHING YOU BELIEVE IN

SILVER

Meeting details

Turn on captions

Ritesh Bhokare is presenting

10:53 AM 10/3/2020

Browser tabs: (55) Niah Shank Hoi Re, Regarding sport's inacti, Meet - vqt-cuwo-eav, Inbox - thorat.pravin.pr, ix. List of Quize, Debate, One of Top Engineering

meet.google.com/vqt-cuwo-eav

11:05 AM

ROHINI SHIRSATH and 34 more

HOD Computer

SHRUTI YENDHE, YASH GAVANDE, ROHIT NANAWARE

Meeting details

Turn on captions

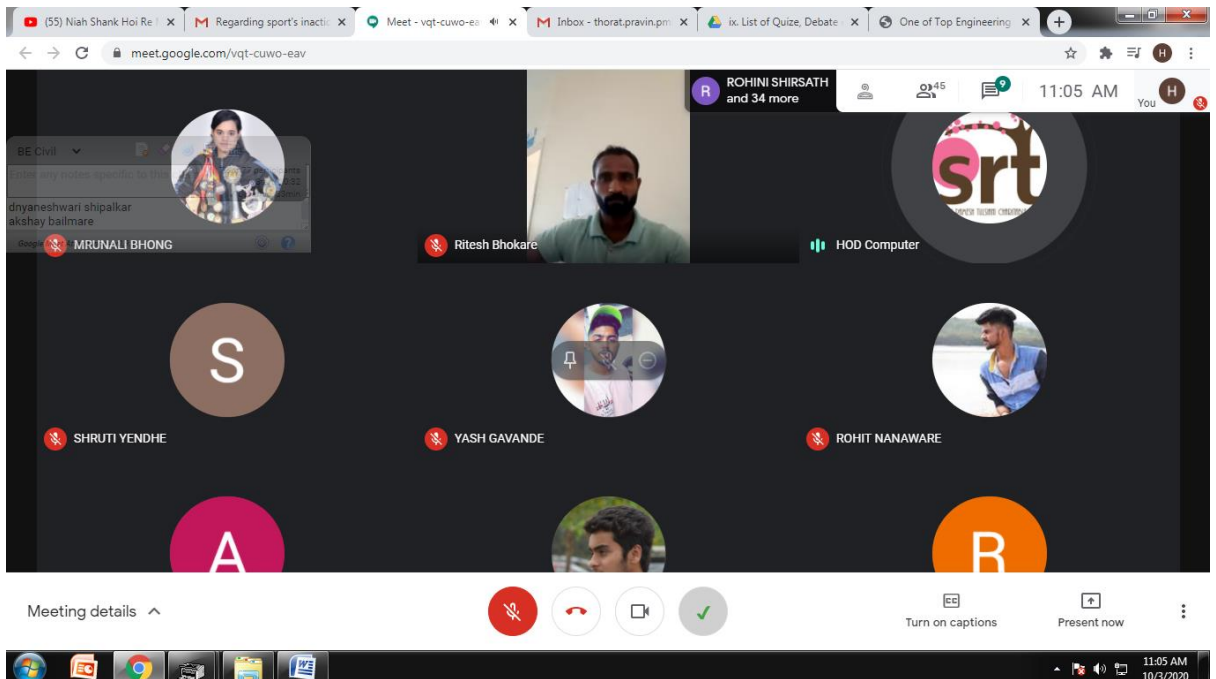
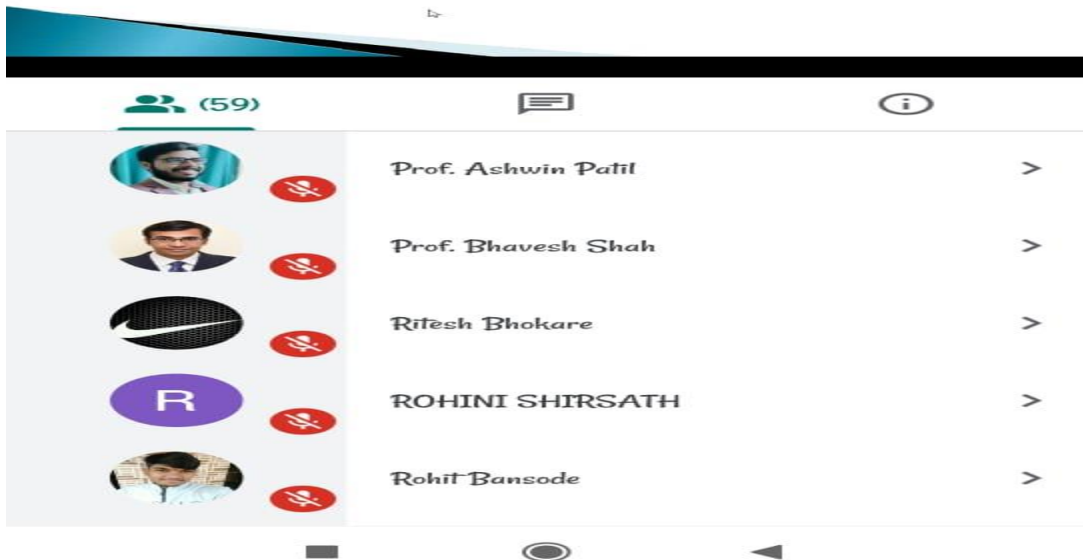
Present now

11:05 AM 10/3/2020

## The Importance of Sports in Education

- ▶ While many subjects are taught primarily in the classroom, but sports provide a great opportunity for everyone to head outside, get active, and focus on developing different skills
- ▶ The benefits of sports in education are vast, and they aren't just physical benefits.

## Which Benefits ?





meet.google.com/vqt-cuwo-eav

Ritesh Bhokare is presenting

Nujhat Kazi and 39 more

11:02 AM

**In 2008, A young Joseph meets his idol Michael Phelps**

**In 2016, Joseph beats Michael Phelps in Olympics**

**If a follower can beat his idol, Then nothing is impossible**

Meeting details

Turn on captions

Ritesh Bhokare is presenting

11:02 AM 10/3/2020

10:47 AM 77.2KB/s

Learn Science

Life Skills

Problem Solving

Communication Skills

Knowledge of Technology

Survival Skills

Knowledge of Natural Resources

ANALYTICAL SKILLS

(59)

ALANKAR JANGAM

Anam Shaikh

Aniket Daunde

ANUJA JAKAPURE

APURWA BHOIR

## **THE INSTITUTIONAL STRATEGIC/ PERSPECTIVE PLAN IS EFFECTIVELY DEPLOYED**

The institutional Strategic/Perspective plan is effectively deployed: The Institute's quality policy is well conveyed from its vision and mission statements. Strategic plan and action plan are designed in such a manner that this quality policy is driven and deployed during every process. Each process is regularly reviewed by a monitoring mechanism. Strategy to develop competences to serve the ever changing needs of the industry & society and strategy to empower the faculty, staff and aspiring engineers with essential technical knowledge and skills: Applying the innovative teaching learning methods such as Cooperative learning, Group discussions, Seminars and Lab Demonstrations. Arranging industrial visits, in-plant trainings and guest lecture for students. Organizing orientation programs, courses related to the curriculum. Use of teaching aids such as Models, Multimedia Presentations, NPTEL video lectures etc. Introduction of online academic monitoring systems - Linways, software to assess and regulate the academic process.

Strategy to implement Green Initiatives in the Campus: With the help of NSS cell of the college, various activities are organized to have a plastic-free campus. Planting trees in the college campus was done by the students as a responsibility towards Mother Nature and a contribution to the initiative of a new campaign "One Student One Tree" during the month of August. The entry of outside vehicles/automobiles into the college campus can be restricted/limited so that the college will be free from air-pollution and accidents can also be avoided to a great extent. This will also encourage the stakeholders to use public transportation system. Protecting the natural water bodies in and around the college campus & proper maintenance of rain water harvesting system is to be implemented. Proper maintenance of waste management system, waste water recycling system & the biogas plant will help the campus to look neat, clean & provide a pleasant feeling.

# INDUSTRIAL VISITS



**SRTC'S**  
**SUMAN RAMESHJULSIANI TECHNICAL CAMPUS – FACULTY OF ENGINEERING, KHAMSHET**  
 An ISO 9001:2015 Certified Institute  
 DEPARTMENT OF CIVIL ENGINEERING

APF-25A  
 Issue No.:02  
 Revision No: 0  
 Rev. Date: 15/06/2018

## Industrial Visit Summary Report

Academic Year: 2021-22  
 Semester: II

Date: 04/03/2022

Sr. No.	Name of Industry & Location	Date of Visit	Subject	Class	Beneficiaries	Name of Faculty Coordinators
1	Visit to Gravity dam	13/04/2022	Dams and Hydraulic Structures	BE, TY, SY	78	Prof. S. S. Deshpande
2	Visit to Earth dam	14/04/2022			78	
3	Visit to D. work/ Canal structure(s) /Weirs/ Barrage	14/04/2022	Air Pollution and Control	BE	38	Prof. S. S. Deshpande
4	Detailed industrial visit report on Sugar/Cement/Steel/Thermal/Rubber/Dairy industry with reference to air pollution Control device(s).	26/04/2022				
5	Site Visit to a Construction project to study a. Project Cash Flow Analysis. b. Project Balance Sheet. c. Work Break Down Structure. d. Materials Flow System in the Project	21/03/2022	Construction Management	BE, TY	48	Prof. J. C. Dhake
6	Visit to domestic / Industrial wastewater treatment plant & its detailed report	17/03/2022	Waste Water Engineering		41	Prof. C. R. Yeole
7	Reports of site visits. (Building under construction Slab, Beam)	24/03/2022	Design of Reinforced Concrete Structures	TE, TY	41	Prof. J. C. Dhake
8	Reports of two site visits. (Building under construction Column, Footing)	25/03/2022			41	Prof. J. C. Dhake
9	Site visit to RMC plant.	08/03/2022	Concrete Technology	SE, SY, TY	74	Prof. J. C. Dhake

Prof. J. C. Dhake  
 Coordinator

Prof. C. R. Yeole  
 Head of Department



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APP-25B	Permission Letter for Industrial Visit	Academic Year: 2021-22
Issue No.:02		Semester: II
Revision No: 0		
Rev. Date: 15/06/2018		

Ref No:

Date:05/03/2022

To,  
Yash Shedge

Subject:Permission to allow for Industrial Visit in your esteemed organization to fulfill the SPP  
Curriculum of SE Civil

Respected Sir,


SRTTC Faculty of Engineering embarked on unending journey in the direction of academic excellence 2022. SRTTC is approved by All India Council for Technical Education (AICTE), New Delhi, Directors of Technical Education (DTE), Mumbai, and is affiliated to Savitribai Phule Pune University, Pune. It Offering Undergraduate Programme of Mechanical Computer, E&TC, Civil Engineering & Diplon Programme of Mechanical and Civil Engineering.


The objective of the Institute is to develop entrepreneurs with competence and character who w contribute to the technical and social development of the Country. Our focus is on dynamic learnin systems which are dictated by global quality principles, regulatory educational norms of AICTE at Savitribai Phule Pune University of Pune and prominently, the expectations of engineering industry fro engineers. It is known academic excellence and is committed to provide quality education as per tl standards set by NBA. The teaching and learning processes are streamlined to achieve top ranking result the Savitribai Phule Pune University examinations. It has necessary academic infrastructure including stat of-the art computer center and well-stocked library with National and International Books & Journal AICTE's expert committee has approved our Engineering labs and workshop.

The Institute has established academic cooperation with Vishwakarma Institute of Technology (VIT), Pun & Vishwakarma Institute of Information Technology (VIIT), Pune. While fulfilling the curricula obligations, our students have been supplemented by regular guest lectures and expert lectures from engineering professionals.

As a part of SPPU curriculum, kindly allow the following SE Civil Students in your esteemed organization for nurturing and necessary exposure to industry based work.

Hope you will allow these students to fulfill the requirement of SPPU.  
Thanking you in anticipation.

  
Mrs. J.C. Dhake  
Industrial Visit Coordinator  
SRTTC, FoE, Pune, Mob 9860797003  
Email: jayashri.dhake@srttc.ac.in

  
Mr. C.A. Yeole  
Head Civil Engineering  
SRTTC, FoE, Pune  
Email: hodcivil@srttc.ac.in





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APF-25C  
Issue No.:02  
Revision No: 0  
Rev. Date: 15/06/2018

**Industrial Visit Notice**

Academic Year: 2021-22

Semester: II

Date: 05/03/2022

All Students of SE, TE, BE, SY and TY Civil are hereby informed that,  
their industrial visit on RMC Plant is arranged on 08/03/2022 at Google meet at  
11:00 to 01:00 pm. All students' attendance is compulsory to all

Mode of visit:- Online Mode

  
**Industrial Visit Coordinator**



  
**Head of Department**  
**Head**  
Civil Engineering Department  
Suman Ramesh Tulsiani Technical Campus  
Faculty of Engineering, Khamshet  
Pune - 410405



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APF-25C  
Issue No.:02  
Revision No: 0  
Rev. Date: 15/06/2018

### Industrial Visit Notice

Academic Year: 2021-22

Semester: II

Date: 05/03/2022

All Students of SE Civil are hereby informed that, their industrial visit is arranged on 08/03/2022 at Google meet at 11:00 to 01:00 pm. All students' attendance is compulsory to all

Mode of visit:- Online Mode

Industrial Visit Coordinator



Head of Department

Head

Civil Engineering Department  
Suman Ramesh Tulsiani Technical Campus  
Faculty of Engineering, Khamshet,  
Pune - 410405



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APF-25D  
Issue No.:02  
Revision No: 0  
Rev. Date: 15/06/2018

**Industrial Visit  
Student Attendance**

Academic Year: 2021-22

Semester: II

**List of Present Students:-**

SE

Sr. No.	GR. No.	Name of Student
1	201065	GARUD HARSHAD SANTOSH
2	212030	SATHE SANKET ARUN
3	212032	CHAVAN MONALI PRAKASH
4	212033	CHAUDHARY VIKAS DHIRUVCHAND
5	212035	SHAIKH FARAAZ SHAKIR
6	212041	KUWAR ROSHANI SURESH
7	212042	THORAVE PRANALI DILIP
8	212043	PHARANDE SHIVAM GANESH
9	212047	GANGAWALE VISHWAJEET VIJAY
10	212048	TUPE PRANAV VASANT
11	212058	BHIKOLE OMKAR BHAGWAN
12	212064	SABLE YASH VIJAY
13	212091	SHINDE PRAJWAL CHILHARI
14	212107	DALVI DIVYA DATTATRAY
15	212089	YENPURE SOMNATH SHAM
16	212108	HARGANE SHANTANU MARUTI
17	212085	KHANDBHOR AMAN RAJESH
18	212078	NIKAM AAYUSH ASHOK
19	212118	SALVEKAR SHIVAM SHAILENDRA
20	212122	WADILE SANDIP NATHU

Prof. J.C. Dhake  
Name & Sign of Faculty



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APF-25E  
Issue No.:02  
Revision No: 0  
Rev. Date: 15/06/2018

**Industrial visit Student Undertaking**


Academic Year: 2021-22

Semester: II

**List of Present Students:-**

SE

Sr. No.	GR. No.	Name of Student
1	201065	GARUD HARSHAD SANTOSH
2	212030	SATHE SANKET ARUN
3	212032	CHAVAN MONALI PRAKASH
4	212033	CHAUDHARY VIKAS DHIRUVCHAND
5	212035	SHAIKH FARAAZ SHAKIR
6	212041	KUWAR ROSHANI SURESH
7	212042	THORAVE PRANALI DILIP
8	212043	PHARANDE SHIVAM GANESH
9	212047	GANGAWALE VISHWAJEET VIJAY
10	212048	TUPE PRANAV VASANT
11	212058	BHIKOLE OMKAR BHAGWAN
12	212064	SABLE YASH VIJAY
13	212091	SHINDE PRAJWAL CHILHARI
14	212107	DALVI DIVYA DATTATRAY
15	212089	YENPURE SOMNATH SHAM
16	212108	HARGANE SHANTANU MARUTI
17	212085	KHANDBHOR AMAN RAJESH
18	212078	NIKAM AAYUSH ASHOK
19	212118	SALVEKAR SHIVAM SHAILENDRA
20	212122	WADILE SANDIP NATHU

  
Prof. J.C. Dhake  
Name & Sign of Faculty





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DEPARTMENT OF CIVIL ENGINEERING

APF-25F

Issue No.:02

Revision No: 0

Date: 15/06/2018

### Industrial Visit Report

Academic Year: 2021-22

Semester: II

Ref:

Date: 08/03/2022

To,

The Principal,  
SRTTC FOE  
Khamshet

Through: HOD Civil Engineering

Subject: Submission of the Report of Industrial Visit

Respected Sir,

With above reference, we have successfully conducted the industrial visit for the student's of FE/SE/TE/BE from-08/03/2022 to 08/03/2022. The details are given below. The detailed report (Documents, photographs and certificates etc.) is enclosed herewith.

No. of Students:

Faculty Coordinator and Members:

Sr. No.	Date	Industry / Place visited	Important details of visit
I	08/03/2022	RMC Plant	RMC Plant Working, Setting Construction, Transportation, Manufacturing etc.

Thanking You.

Yours faithfully,

Industrial Visit Coordinator

Encl: Detailed report of tour prepared by students

Virtual Visit Snapshots:



### Virtual Visit Snapshots:

11:01 4G 53%

About this call

People	Information
Prajakta Garud	✓
Pranav Chavan	✓
Prashant Swami	✓
Rahul dasare	✓
Rohan Bodke	✓
Sagar Arsenavaru	✓
Sanjyot Ghare	✓
Santosh Valsangkar	✓
Saurabh Gaikwad	✓
Shubham Khair	✓
Sumit Shejwal	✓
Suyog Padagane	✓
Udhav Dalvi	✓
Valbhav Hulawale	✓
yash shedge	✓

11:08 4G 41%

About this call

People	Information
Prajakta Garud	✓
Pranav Chavan	✓
Prashant Swami	✓
Rahul dasare	✓
Sagar Arsenavaru	✓
Santosh Valsangkar	✓
Saurabh Gaikwad	✓
Shubham Khair	✓
Sumit Shejwal	✓
Supriya Wasave	✓
Suyog Padagane	✓
tushar rokade	✓
Udhav Dalvi	✓
Valbhav Hulawale	✓
yash shedge	✓



SRTCT'S  
SUMAN KAMESH TULSIANI TECHNICAL CAMPUS – FACULTY OF  
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KHAMSHET

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APF-25G  
Issue No.:02  
Revision No: 0  
Rev. Date: 15/06/2018

### Thanking Letter

Academic Year: 2021-22  
Semester: II

Ref:

Date: 08/03/2022

To,  
Yash Shedge


Subject: Thanking Letter for industrial visit for Civil Engineering students dated on 08/03/2022

Dear Sir,

With sense of deep gratitude, we the Department of Civil Engineering thank you whole heartedly for permitting our students for an industrial visit. We feel grateful as you have considered our request and have provided quality knowledge for the students. I am sure that the information provided by you will be definitely beneficial to our students.

Thanking you.

Yours Sincerely,

  
Mr. C. K. Yeole  
Head, Civil Engineering  
SRTTC, FoE, Pune  
Email: hodcivil@srttc.ac.in